

APR 27 2018



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D205-633-023

Job Sheet 176541



Part No: D205-633-023

Job Qty: 2 ea

Part Name: Heli-Access-Step™ LH - 31" Extended Height Gear, Simplex Tank Compatible



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 4/25/18

Job Tracking No:

Due Date: 5/15/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C SHEET 17 IPP Rev:A new issue Rev B dwg 07-11-19 DD verified by:EC lpp RevB 11.07.26 per
NCR 11-628 EC verified by:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	5/15/18	5/15/18	0.00	0.00	Start Up Stores/Pkg-1		5/13/2018
110	Packaging	2 pcs	5/15/18	5/15/18	0.00	0.00	Packaging1-2		MAY 17 2018
120	QC	2 pcs	5/15/18	5/15/18	0.00	0.00	QC4		J.R.B. Smb
125	DC	2 pcs	5/15/18	5/15/18	0.00	0.00	DC		
130	Packaging	2 pcs	5/15/18	5/15/18	0.00	0.00	Packaging3-1		J.R.B. Smb
140	QC21-FG	2 Ea	5/15/18	5/15/18	0.00	0.00	QC21		18/05/17

Part Op 125 - Photocopy bluefile & type labels per PPP D205-633-023 CHG001
Descriptions: 130 - Identify and pack for shipping as per PPP D205-633-023

DAS
21
9-89

MAY 17 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-12A	Bolt	2 Ea (1 ea)	90-Start up Operation	5048377
AN4-14A	Bolt	2 Ea (1 ea)	90-Start up Operation	5062375
AN4-5A	Bolt	2 Ea (1 ea)	90-Start up Operation	5027725
AN4-6A	Bolt	6 Ea (3 ea)	90-Start up Operation	5044186
AN4-7A	Bolt	2 Ea (1 ea)	90-Start up Operation	5044186
AN44-7A	Eyebolt	2 Ea (1 ea)	90-Start up Operation	5063249
AN5-14A	Bolt	2 Ea (1 ea)	90-Start up Operation	5056344
D2022-101	Spacer	8 Ea (4 ea)	90-Start up Operation	5045071
D2022-103	Spacer	4 Ea (2 ea)	90-Start up Operation	5045077
D2562-013	Strut 26.63"	2 Ea (1 ea)	90-Start up Operation	5070146
D2565-201	Strut	2 Ea (1 ea)	90-Start up Operation	5053818
D2565-203	Strut	2 Ea (1 ea)	90-Start up Operation	5053869
D2565-205	Strut	2 Ea (1 ea)	90-Start up Operation	5053904
D2565-207	Strut	2 Ea (1 ea)	90-Start up Operation	5054038
D2565-209	Strut	2 Ea (1 ea)	90-Start up Operation	5054071
D2565-211	Strut	2 Ea (1 ea)	90-Start up Operation	5053130
D3437-043	Aft Strut Assembly	2 Ea (1 ea)	90-Start up Operation	5058485
MS21042L4	Nut	14 Ea (7 ea)	90-Start up Operation	5054118
MS21042L5	Nut	4 Ea (2 ea)	90-Start up Operation	5041167
NAS1149D0463J	Washer	28 Ea (14 ea)	90-Start up Operation	5055952
NAS1149D0563J	Washer	6 Ea (3 ea)	90-Start up Operation	5039036
D2563	Step Weldment Assembly	2 Ea (1 ea)	110-Packaging	5067034

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																															
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Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN4-12A	2	137	0
	AN4-14A	2	386	0
	AN4-5A	2	82	0
	AN4-6A	6	1,258	0
	AN4-7A	2	152	0
	AN44-7A	2	3	0
	AN5-14A	2	91	0
	D2022-101	8	61	0
	D2022-103	4	15	0
	D2562-013	2	0	0
	D2565-201	2	2	0
	D2565-203	2	2	0
	D2565-205	2	2	0
	D2565-207	2	3	0
	D2565-209	2	3	0
	D2565-211	2	2	0
	D3437-043	2	4	0
	MS21042L4	14	3,145	0
	MS21042L5	4	938	0
	NAS1149D0463J	28	6,160	0
	NAS1149D0563J	6	1,567	0
	D2563	2	1	0
110-Packaging				

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY		MRB (QSI042) Approval			
Description Work Order Deviation				Disposition					
				Completed By					
				Lead hand / Supervisor Approval Verification					
				QC / QA Coordinator Approval					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐				FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER : _____									



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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
003011	S068117	AN4-12A	Bolt	S048377	ST344	2
003011	S068116	AN4-14A	Bolt	S062375	ST344	2
003011	S068115	AN4-5A	Bolt	S027725	ST345	2
003011	S068114	AN4-6A	Bolt	S044186	ST345	6
003011	S025074	AN4-7A	Bolt	fm137820.80	ST345	2
003011	S068113	AN44-7A	Eyebolt	S063249	ST339	2
003011	S068112	AN5-14A	Bolt	S056344	ST338	2
003011	S068111	D2022-101	Spacer	S045071	ST001	8
003011	S068110	D2022-103	Spacer	S045077	ST001	4
003011	S071876	D2562-013	Strut 26.63"	S070946	ST353	2
003011	S053818	D2565-201	Strut	S053817	ST354	2
003011	S053869	D2565-203	Strut	S053868	ST355	2
003011	S053904	D2565-205	Strut	S053903	ST354	2
003011	S068109	D2565-207	Strut	S054038	ST354	2
003011	S054071	D2565-209	Strut	S054070	ST355	2
003011	S053130	D2565-211	Strut	S053112	ST355	2
003011	S068108	D3437-043	Aft Strut Assembly	S058485	ST501	2
003011	S068107	MS21042L4	Nut	S054118	ST303	14
003011	S068106	MS21042L5	Nut	S041167	ST303	4
003011	S068105	NAS1149D0463J	Washer	S055952	ST263	28
003011	S068069	NAS1149D0563J	Washer	S039036	ST263	6

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 5/16/18 10:43 AM dart.quirion.sonia

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